

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 15650
Application ID: 10064062
Title of Invention: FLIP-CHIP DIE AND FLIP-CHIP
PACKAGE SUBSTRATE
First Named Inventor: Chi-Hsing Hsu
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-06-06
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 8810-US-PA
Digital Certificate Holder: cn=Belinda Lee, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: Z06FpZWZQdWT0HRGzdv4tA==
Total Fees Authorized: \$870.0
Payment Category: CC - Credit Card
Credit Card Number: *****3109
Expiration Date: 04302003
Card Holder Name: LEE, HUAI-LU
RAM User ID: EFSPROD
RAM Accounting Date: 2002-06-06
RAM Sequence Number: 463687
RAM Payment Status: RAM Fail: No payment due
Postal Code: 99999



TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

8810-US-
PA

Submission Type: Utility Patent
Filing

FLIP-CHIP DIE AND FLIP-CHIP PACKAGE SUBSTRATE

First Named Inventor: Chi-Hsing Hsu

SUBMITTED BY

Name: Dr. Belinda Lee
Registration Number: 46,863
Electronic Signature Mark: /Belinda Lee/
Date Signed: 20020606

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	8810declaration1.tif
declaration	8810declaration2.tif
specification	8810usf.xml
patent-assignments	8810usasgn.xml

fee-transmittal
bibd-transmittal

8810usfee.xml
8810usapds.xml

Attached Image File(s):

8810declaration1.tif
8810declaration2.tif

10064062

Comments:

10064062

COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name and that I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

FLIP-CHIP DIE AND FLIP-CHIP PACKAGE SUBSTRATE

the specification of which

☒ is attached hereto.

☐ was filed on _____

as Application Serial No. _____ and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Number	Country	Date Filed(yyyy/mm/dd)	Yes	No
91205886	Taiwan, R.O.C.	2002/4/29	X	

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Belinda Lee	(Reg. No. 46,863)	Marrina Mei	(Req. No. 44,935)
Jiawei Huang	(Reg. No. 43,330)		
Charles C.H. Wu	(Reg. No. 39,081)		

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

(Name and telephone number)

JIANQ CHYUN Intellectual Property Office
7F.-1, No. 100, Roosevelt Rd., Sec. 2,
Taipei 100, Taiwan, R.O.C.
TEL: 886-2-2369 2800
FAX: 886-2-2369 7233

Belinda Lee

COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Chi-Hsing Hsu

Signature

May 13, 2002

Date

Sole or First Joint Inventor: Chi-Hsing Hsu

Citizenship: Taiwan, R.O.C.

Residence and Post Office Address: 9F-1, No. 23, Changlung St., Hsinchuang, Taipei Hsien,
Taiwan, R.O.C.

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 870

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 3109
Expiration Date: 20030430
Authorized Name: LEE, HUAI-LU
Billing Address: 99999

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 25	103	\$ 18	5	\$ 90
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 90

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40